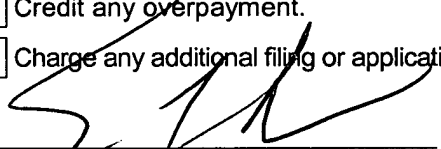
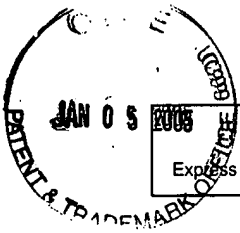


1-7-05

Ifw/2857

AMENDMENT TRANSMITTAL LETTER				Docket No. 02954/100J910-US1	
Application No. 10/038,512-Conf. #5999		Filing Date October 19, 2001		Examiner M. C. Baran	
				Art Unit 2857	
Applicant(s): Soren A. Rasmussen et al.					
Invention: AN AUTOMATIC MACHINERY FAULT DIAGNOSTIC METHOD AND APPARATUS					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	34	- 40 =		x	
Independent Claims	9	- 11 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-0100</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Edward J. Ellis Attorney Reg. No.: 40,389				Dated: <u>January 5, 2005</u>	
DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7740					

Express Mail Label No.	Dated: _____
------------------------	--------------



Express Mail Label No. _____

Dated: _____

Docket No.: 02954/100J910-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Soren A. Rasmussen et al.

Application No.: 10/038,512

Confirmation No.: 5999

Filed: October 19, 2001

Art Unit: 2857

For: AN AUTOMATIC MACHINERY FAULT
DIAGNOSTIC METHOD AND APPARATUS

Examiner: M. C. Baran

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 5, 2004 (Paper No. 20040923), please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings begin on page 13 of this paper and include attached replacement sheets.

Remarks/Arguments begin on page 14 of this paper.